

## First Release

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# PERSONS IN PAID EMPLOYMENT, BY ACTIVITIES, OCTOBER 2023

In October 2023, the total number of persons in employment in the Republic of Croatia was 1 667 104, out of which 777 295 were women. Compared to September 2023, the total number of persons in employment decreased by 0.1%, while the number of employed women increased by 0.3%. Compared to the same month of the previous year, the total number of persons in employment increased in October 2023 by 1.5% and the number of employed women by 1.4%. In the period from January to October 2023, as compared to the same period of the previous year, the total number of persons in employment increased by 1.2% and the number of employed women by 1.4%.

In October 2023, the total number of persons in paid employment in legal entities in the Republic of Croatia amounted to 1 443 851, out of which 684 238 were women. Compared to September 2023, the total number of persons in paid employment in legal entities increased by 0.6% and the number of employed women by 1.1%. The total number of persons in paid employment in legal entities in October 2023, as compared to the same month of the previous year, increased by 1.2% and the number of employed women by 1.1%. In the period from January to October 2023, as compared to the same period of the previous year, the number of persons in paid employment in legal entities increased by 1.0% and the number of employed women by 1.2%.

In October 2023, as compared to the previous month, the number of persons in employment in trade and crafts and free lances decreased by 4.6% and the number of employed women by 5.1%. The total number of employed insured private farmers increased by 0.3% and the number of employed insured female farmers by 0.5%.

The total number of unemployed persons increased by 6.1% as well as the number of unemployed women, also by 6.1%, in October 2023, as compared to September 2023. The total registered unemployment rate in October 2023 was 6.2% and for women it was 7.6%.

Detailed data by activities can be downloaded on the link [Statistics in Line](#).

## 1 LABOUR FORCE OF REPUBLIC OF CROATIA, ACCORDING TO ADMINISTRATIVE SOURCES AND BY SEX

	IX 2023		X 2023		Indices					
					X 2023 IX 2023		X 2023 X 2022		I - X 2023 I - X 2022	
	Total	Women	Total	Women	Total	Women	Total	Women	Total	Women
Active population (labour force)	1 771 987	834 720	1 776 993	840 882	100,3	100,7	101,3	101,3	100,6	100,6
Total persons in employment	1 668 370	774 774	1 667 104	777 295	99,9	100,3	101,5	101,4	101,2	101,4
Persons in paid employment in legal entities <sup>1)</sup>	1 435 260	677 020	1 443 851	684 238	100,6	101,1	101,2	101,1	101,0	101,2
Persons in employment in crafts and trades and free lances <sup>2)</sup>	214 772	92 001	204 863	87 278	95,4	94,9	104,4	104,5	102,9	102,9
Employed insured persons - private farmers <sup>2)</sup>	18 338	5 753	18 390	5 779	100,3	100,5	99,0	98,4	98,7	97,7
Unemployed persons <sup>3)</sup>	103 617	59 946	109 889	63 587	106,1	106,1	98,0	99,2	93,0	92,0
Registered unemployment rate <sup>4)</sup> , %	5,8	7,2	6,2	7,6						

1) The results of processing data from JOPPD forms. The data for September and October 2023 are provisional.

2) The data were taken over from the records of active insured persons kept at the Croatian Institute for Pension Insurance.

3) The data were taken over from the Croatian Employment Service.

4) The registered unemployment rate is calculated as the ratio of unemployed persons to the total active population (labour force).

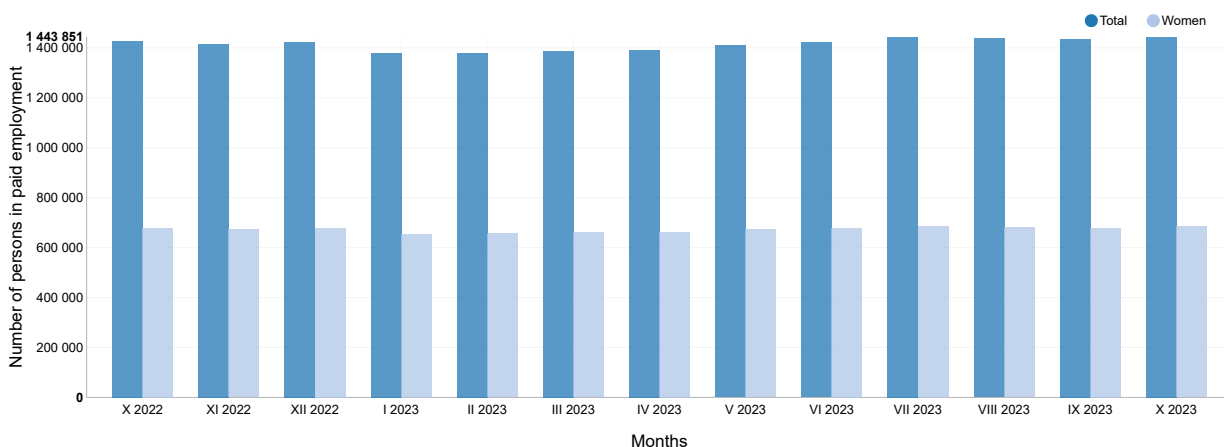
2 INDICES OF CHANGE IN NUMBER OF PERSONS IN PAID EMPLOYMENT IN LEGAL ENTITIES, ACCORDING TO NKD 2007<sup>1)</sup> AND BY SEX, OCTOBER 2023

	Number of persons in paid employment, October 2023 <sup>2)</sup>		Indices					
			X 2023 IX 2023		X 2023 X 2022		I – X 2023 I – X 2022	
	Total	Women	Total	Women	Total	Women	Total	Women
Total	1 443 851	684 238	100,6	101,1	101,2	101,1	101,0	101,2
A Agriculture, forestry and fishing	26 122	7 458	101,0	99,8	97,8	96,0	97,4	95,5
B Mining and quarrying	3 756	502	99,7	101,0	99,2	102,2	99,9	100,4
C Manufacturing	232 416	81 025	100,0	99,9	99,3	98,1	99,1	98,5
D Electricity, gas, steam and air conditioning supply	14 459	3 276	100,0	99,9	99,1	101,0	99,5	100,7
E Water supply; sewerage, waste management and remediation activities	26 699	5 856	100,0	100,1	101,0	101,8	100,2	101,1
F Construction	114 222	12 173	101,2	100,8	102,8	104,9	100,8	101,8
G Wholesale and retail trade; repair of motor vehicles and motorcycles	218 459	120 874	100,2	100,2	101,8	101,6	101,1	101,1
H Transportation and storage	80 188	18 732	100,2	100,3	101,7	101,7	101,1	101,5
I Accommodation and food service activities	104 226	54 379	96,7	96,9	105,1	104,2	104,8	103,9
J Information and communication	58 193	20 808	100,5	100,7	103,4	103,3	108,3	107,4
K Financial and insurance activities	35 890	24 742	99,7	99,8	97,5	97,6	98,0	98,0
L Real estate activities	10 416	5 124	101,9	102,3	107,4	110,3	104,4	105,7
M Professional, scientific and technical activities	70 677	34 826	100,2	99,9	100,4	100,5	101,3	101,2
N Administrative and support service activities	60 019	27 750	100,1	99,7	103,2	103,4	101,8	102,4
O Public administration and defence; compulsory social security	109 294	55 623	99,9	99,9	101,0	103,7	102,0	106,0
P Education	125 366	100 771	107,6	108,8	101,0	101,8	100,9	101,5
Q Human health and social work activities	104 938	81 598	100,7	100,7	99,4	99,0	98,9	98,6
R Arts, entertainment and recreation	28 282	15 759	99,6	99,9	101,6	101,7	101,8	102,2
S Other service activities	20 229	12 962	99,6	99,4	96,1	95,0	98,4	99,0

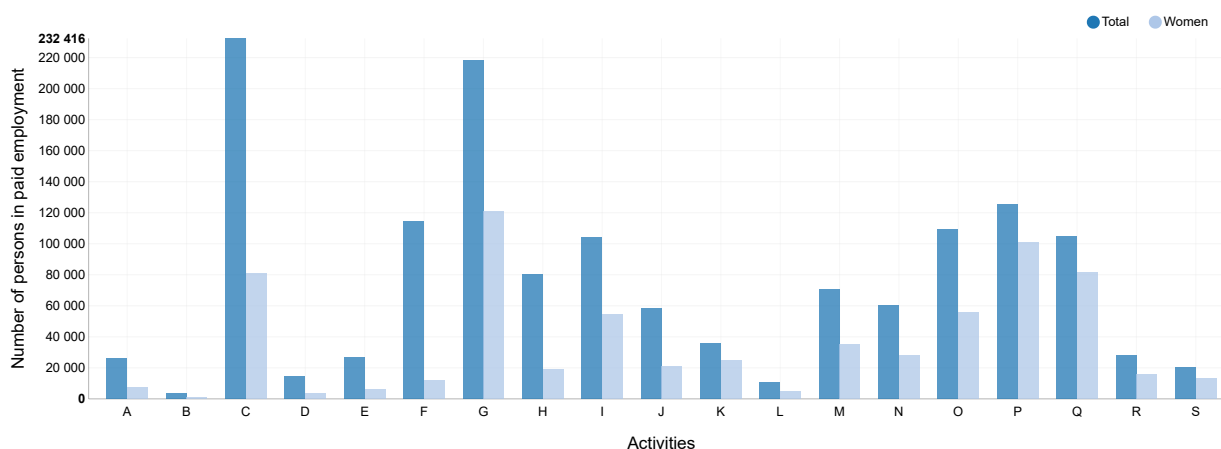
1) Activity sections T (Activities of households as employers; undifferentiated goods – and services – producing activities of households for own use) and U (Activities of extraterritorial organisations and bodies) as well as their divisions are not presented in this First Release since they were not covered by the survey.

2) Provisional data.

G-1 PERSONS IN PAID EMPLOYMENT IN LEGAL ENTITIES, OCTOBER 2022 – OCTOBER 2023



## G-2 PERSONS IN PAID EMPLOYMENT, ACCORDING TO NKD 2007, OCTOBER 2023



### NKD 2007 activity sections

- A Agriculture, forestry and fishing
- B Mining and quarrying
- C Manufacturing
- D Electricity, gas, steam and air conditioning supply
- E Water supply; sewerage, waste management and remediation activities
- F Construction
- G Wholesale and retail trade; repair of motor vehicles and motorcycles
- H Transportation and storage
- I Accommodation and food service activities
- J Information and communication
- K Financial and insurance activities
- L Real estate activities
- M Professional, scientific and technical activities
- N Administrative and support service activities
- O Public administration and defence; compulsory social security
- P Education
- Q Human health and social work activities
- R Arts, entertainment and recreation
- S Other service activities

## NOTES ON METHODOLOGY

### Data sources

Data on persons in employment in legal entities were gathered by processing data from the Report on Income, Income Tax and Surtax as well as Contributions for Mandatory Insurances (JOPPD form), which has been in effect since 1 January 2014.

All persons or entities that are the payers of income for which the income tax regulations prescribe the obligation of accounting and paying deduction tax are under the obligation to submit the JOPPD form.

Data on persons in employment in crafts and trades and free lances are processed according to the records on pension insurance beneficiaries obtained from the Croatian Institute for Pension Insurance.

The Croatian Institute for Pension Insurance provides data on employed insured persons – private farmers.

Data on the number of unemployed persons are obtained from the Croatian Employment Service.

### Coverage and comparability

The survey on persons in paid employment in legal entities includes all persons who have signed a work contract, regardless of the type of work contract and whether they work full-time or less than full-time.

The survey on persons in crafts and trades and free lances includes owners and employees registered with the Croatian Institute for Pension Insurance.

### Definitions

**Persons in paid employment** are all persons who have signed a work contract with an employer for a fixed or an unspecified period of time, irrespective of the type of ownership and of whether they work full-time or less than full-time.

**Registered unemployment rate** is calculated as a ratio of the number of unemployed persons to the total active population (labour force).

### Abbreviations

NKD 2007 National Classification of Activities, 2007 version

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